Google scholar   collision "without MAC" retransmission   Search   Advanced Scholar Search
Scholar Preferences

Scholar Articles and patents   ☐ anytime   ☐ include citations   ☐   Results **1 - 10** of about **60**. (**0.04** sec)

[PDF] ▶ On physical carrier sensing in wireless ad hoc networks
X Yang, N Vaidya - Urbana - Citeseer
... [11] constructs a **collision** model and an ... 1 2 (X−1) θ + 1 (X− 1 2) θ + 1 X θ + 1 (X+ 1 2) θ + 1
(X+1) θ (1) B. Optimal Carrier Sense Range **without MAC** Overhead Given a certain SINR, we use Shannon
capacity as the achievable channel rate, ie, ChannelRate = W log 2 (1 + SINR) ...
Cited by 155 - Related articles - View as HTML - BL Direct - All 7 versions

A large-scale AWG-based single-hop WDM network using couplers with **collision** ...
N Kamiyama - Journal of Lightwave Technology, 2005 - opticsinfobase.org
... arriving at the CP while it is busy are blocked, a packet re- transmission mechanism is ... packet;
this includes all the packet transmission, propagation, and back-off time for packet **retransmission**. ...
In the **collision** avoidance mechanism applied here, on the other hand, S does not ...
Cited by 6 - Related articles - BL Direct - All 8 versions

[PDF] ▶ MAC-layer Adaptation to Improve TCP Flow Performance in 802.11 Wireless ...
S Lohier, YG Doudane, G Pujolle - Proceedings of the 2006 IEEE .., 2006 - igm.univ-mlv.fr
... The cases of **collision** are relatively few and a low number of MAC **retransmissions** (lower than ...
The packet length is set to 1460Bytes, the default TCP **retransmission** timeout is 1s and the ... the
TCP flow during a signal loss according to its duration, with and **without MAC**-layer LDA ...
Cited by 4 - Related articles - View as HTML - All 5 versions

[PDF] ▶ RMST: Reliable data transport in sensor networks
F Stann, J Heidemann - Proceedings of the First International Workshop on ..., 2003 - Citeseer
... CTS "implosion." It does, however, attempt to reduce the probability of broadcast **collision**
by randomly ... along reinforced paths is used to limit power loss due to end-to-end **retransmission**. ...
Without MAC layer ARQ, physical layer loss rates would need to be below one percent ...
Cited by 363 - Related articles - View as HTML - All 27 versions

[PDF] ▶ Neighbor-Medium-Aware MAC Protocol with Fairness for Wireless Ad Hoc ...
Z MAt - ee.tsinghua.edu.cn
... to a flow's channel bandwidth usage and thus acted at the network level **without MAC** protocol
modifications. ... At the first **retransmission** attempt, CW is equal to the minimum contention window
CWmin ... If no CTS frame is returned, a **collision** must have occurred and the RTS frame ...
Related articles - View as HTML - All 4 versions

[PDF] ▶ Diagnosing Wireless TCP Performance Problems: A Case Study
TKFXC Williamson - Citeseer
... In TCP, the fundamental mechanism to ensure reliable transfer is acknowledgment and re-
transmission. ... UDP **without MAC retransmission** TCP with MAC **retransmission** TCP **without MAC**
retransmission ... Figure 5: MAC Layer **Collision** and Its Impact on Performance ...
Related articles - View as HTML - All 4 versions

[PDF] ▶ Diagnosing Wireless TCP Performance Problems: A Case Study
TKF X CareyWilliamson - scs.org
... However, in the TCP re- transmission procedure, retrans stamp is updated only if it is uninitialized
(zero). ... UDP **without MAC retransmission** TCP with MAC **retransmission** TCP **without MAC**
retransmission ... Figure 5: MAC Layer **Collision** and Its Impact on Performance ...
Related articles - View as HTML

[PDF] ▶ Communication in WSN
V Arora, S Behal, C Singh - rimtengg.com
... A RTS/CTS (Request to send, Clear to send) mechanism for **collision** avoidance. ... at y. A non-core
member a associated to x suppresses all **retransmission** requests until x ... But interestingly, using

the cached mode **without MAC**-layer **retransmissions** (and thus **without MAC** layer ...
Related articles - View as HTML

[POC] ▶ MAC Scheduling on Ad-hoc Network
Z Wu - winlab.rutgers.edu
... This is because the node with bad link quality has to **retransmission** has lost packets, which ... for
the channel still disturb the transmission of other nodes by increasing the **collision** chance. ... From
Figure 8, the plot compares the results of with/**without MAC** scheduling for the node ...
Related articles - View as HTML

TCP over ad hoc networks: interaction with power control and IEEE 802.11
A Giovanardi, C Taddia, G Mazzini - Proceedings of the 2006 ..., 2006 - portal.acm.org
... When we completely prevent any **retransmission** (ie, ret ... 0), the system performance fall significantly,
since, in this case, any **collision** or channel error determines an immediate ... routing table, regardless
of whether or not they have packets ready to send: thus, **without MAC** retrans ...
Related articles - All 2 versions

Goooooogle ▶

Result Page: 1 2 3 4 5 6   **Next**

collision "without MAC" retransmissi[Search]

Go to Google Home - About Google - About Google Scholar

©2009 Google

Google   collision "without MAC" resend   [Search]   Advanced Search

Web Show options...

Results **1 - 10** of about **129** for coll

Self Exam Engine Qa 350 018
On an Ethernet LAN, a jam signal causes a **collision** to last long enough for all other nodes
to recognize .... D. Identify stations **without MAC** addresses. ...
www.slideshare.net/mikejhonson/self-exam-engine-qa-350-018 - Cached

[PDF] STUDY OF RELIABLE DATA COMMUNICATION IN WIRELESS SENSOR NETWORKS A ...
File Format: PDF/Adobe Acrobat - Quick View
collision detection schemes found in Ethernet are examples of listening mechanisms. .....
mode **without MAC**-layer retransmissions (and thus **without MAC** layer ...
etd.lsu.edu/docs/available/etd-11172006-075503/.../Ravilochan_Thesis.pdf
by R Shamanna - 2006 - Related articles - All 2 versions

[PDF] Etiquette Protocol for Ultra Low Power Operation in Sensor Networks
File Format: PDF/Adobe Acrobat - Quick View
load, the performance of Etiquette **without MAC** layer feedback drops ..... reducing the
chances of **collision**. However, the asynchronous nature of the ...
www.cs.rutgers.edu/~gsamir/papers/etiquette-protocol-extended.pdf
by S Goel - 2004 - Cited by 5 - Related articles

[PDF] User Manual
File Format: PDF/Adobe Acrobat - View as HTML
The UID is needed for the anti-**collision** sequence to separate several tags ...... Data
without MAC and CRC (n bytes). Downlink length ...
www.rfid-webshop.com/.../TAGnology_HF%20Multi%20ISO_Protocol_UserManuel.pdf

[PDF] ACG HF Multi ISO RFID Reader
File Format: PDF/Adobe Acrobat - View as HTML
The UID is needed for the anti-**collision** sequence to separate several tags ...... Data
without MAC and CRC (n bytes). Downlink length ...
www.rfid-webshop.com/.../TAGnology_acg_contactless_flyer_neu_ACG_
1356_HFMultiManual.pdf

[PDF] SWARM: Cooperative Reinforcement Learning for Routing in Ad-hoc ...
File Format: PDF/Adobe Acrobat - Quick View
It is essentially a carrier sense multiple access with **collision** avoidance. (CSMA/CA). ......
as it accepts packets **without MAC** addresses on them and ...
peelimeagrape.net/eoin/swarm/curriane03swarm.pdf
by E Curran - 2003 - Cited by 3 - Related articles

Re: EAP-SIM v12 review: msg#00058 ietf.eap
course, we have a terminology **collision** with the GSM RANDs, ... seems to me that if the
AAA server wanted to **resend** each time the same ...
osdir.com/ml/ietf.eap/2003-12/msg00058.html

Gmane -- Mail To News And Back Again
Of > course, we have a terminology **collision** with the GSM RANDs, ... replying with valid
EAP-SIM > identities - with or **without @MAC** spoofing - that could ...
article.gmane.org/gmane.ietf.eap/2004 - Cached

[PDF] 3GPP TS 25.308 V7.3.0 (2007-06)
File Format: PDF/Adobe Acrobat - View as HTML
Configuration **without MAC**-c/sh: In this case, the CRNC does not have any user ...... the
network retransmits the data block, the UE will **re-send** an ACK to the ..... configure
MAC_DTX_cycle in such manner that it does not **collide** with an ...
www.quintillion.co.jp/3GPP/Specs/25308-730.pdf - Similar

Self Exam Engine qa 350-018
On an Ethernet LAN, a jam signal causes a **collision** to last long enough for all **....** Identify
stations **without MAC** addresses. Page 6 of 272 Exam Name: Exam **...**
css.docstoc.com/docs/8436703/Self-Exam-Engine-qa-350-018

collision "without MAC" resend   Search

Search within results - Language Tools - Search Help - Dissatisfied? Help us improve - Try Goog

Google Home - Advertising Programs - Business Solutions - Privacy - About Goog